Amendments to the specification:

Please replace the first full paragraph of page 3 of the application with the following paragraph:



There are several problems associated with using network address translation to extend the life of the Internet Protocol. Network address translation interferes with the end-to-end routing principal principle of the Internet that recommends that packets flow end-to-end between network devices with changing the contents of any packets along a transmission route (see e.g. "Routing in the Internet," by C. Huitema, Prentice Hall, 1995, ISBN 0-131-321-927).